

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Vivek Y. REDDY et al.  
Appln. Serial No. : 10/706,745  
Filed : November 12, 2003  
Entitled : ARRANGEMENTS AND METHODS FOR  
DETERMINING OR TREATING CARDIAC  
ABNORMALITIES AND INCONSISTENCIES  
Group Art Unit : 3767  
Confirmation No. : 7530  
Examiner : Bhisma Mehta

Assistant Commissioner for Patents  
P.O. Box 1450  
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**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION AND TO  
RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

SIR:

This paper is filed in response to the Office Action dated November 21, 2006 and to the Notice of Non-Compliant Amendment dated March 30, 2007. Initially, please amend the above-identified application and consider the remarks as set forth herein below.

**IN THE SPECIFICATION:**

Please amend paragraph [0016] of the originally-filed Specification, as indicated below in the specification listing provided on a separate sheet.